

[Manuals.plus](#) /

› [TANBABY](#) /

› TANBABY Galaxy Projector User Manual

## TANBABY BL-YYXKD-WIFI-US-LBW-US

# TANBABY Galaxy Projector User Manual

Model: BL-YYXKD-WIFI-US-LBW-US

## PRODUCT OVERVIEW

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The TANBABY Galaxy Projector is a versatile LED light projector designed to create a captivating galaxy and starry sky atmosphere. It features a built-in Bluetooth music speaker, remote control, smart app control, and voice control compatibility with Alexa and Google Home. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and user experience.



Image: The TANBABY Galaxy Projector, showcasing its compact design, accompanying remote control, and compatibility with a smartphone app and smart speaker for enhanced control.

## Safety Information

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For detailed safety guidelines and important warnings, please refer to the official Safety Information PDF document. It is crucial to read and understand all safety instructions before operating the device.

[Download Safety Information \(PDF\)](#)

## Setup

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### 1. Power Connection

Connect the provided AC adapter to the DC 5V input port on the projector. Plug the adapter into a standard wall outlet. The projector will power on automatically.

### 2. Remote Control Setup

Insert two AAA batteries (not included) into the remote control, ensuring correct polarity. The remote control is pre-paired with the projector and ready for use upon power-on.



Image: The included remote control and a visual representation of 10 different lighting modes that can be combined for diverse effects.

### 3. Smart App Control Setup (Wi-Fi)

1. Download the "Smart Life" or "Tuya Smart" app from your smartphone's app store (iOS or Android).
2. Register or log in to your account.
3. Ensure your phone is connected to a 2.4GHz Wi-Fi network. The projector only supports 2.4GHz Wi-Fi.
4. On the projector, press and hold the Wi-Fi button until the indicator light blinks rapidly, indicating pairing mode.
5. In the app, tap "Add Device" or the "+" icon, then select "Lighting" > "Light Source (Wi-Fi)".
6. Follow the on-screen instructions to connect the projector to your Wi-Fi network.



Image: A smartphone displaying the smart app interface for controlling the projector's colors and settings, demonstrating Wi-Fi app control.

#### 4. Bluetooth Speaker Connection

1. Turn on the projector. It will automatically enter Bluetooth pairing mode.
2. On your smartphone or other Bluetooth-enabled device, go to Bluetooth settings.
3. Look for "BT-D" or a similar device name in the list of available devices and select it to pair.
4. Once connected, you can play audio through the projector's built-in speaker.



Image: A smartphone connected via Bluetooth to the projector, illustrating the built-in speaker functionality for playing music.

## OPERATING INSTRUCTIONS

### 1. Using the Remote Control

The remote control allows for convenient adjustment of various settings:

- **LED/Laser On/Off:** Toggle the LED nebula and laser stars independently.
- **Color Selection:** Choose from 10 different colors (Red, Green, Blue, White, and combinations) for the LED projection.
- **Brightness Adjustment:** Increase (S+) or decrease (S-) the brightness of the projection.
- **Fade Modes:** Select from various fade modes (Fade 1, Fade 2) for dynamic color transitions.
- **Music Control:** Play/Pause, Next/Previous track, Volume Up/Down for the Bluetooth speaker.
- **Timer:** Set automatic shut-off timers for 1 hour (1H) or 2 hours (2H). The projector also has a 4-hour auto-off feature.

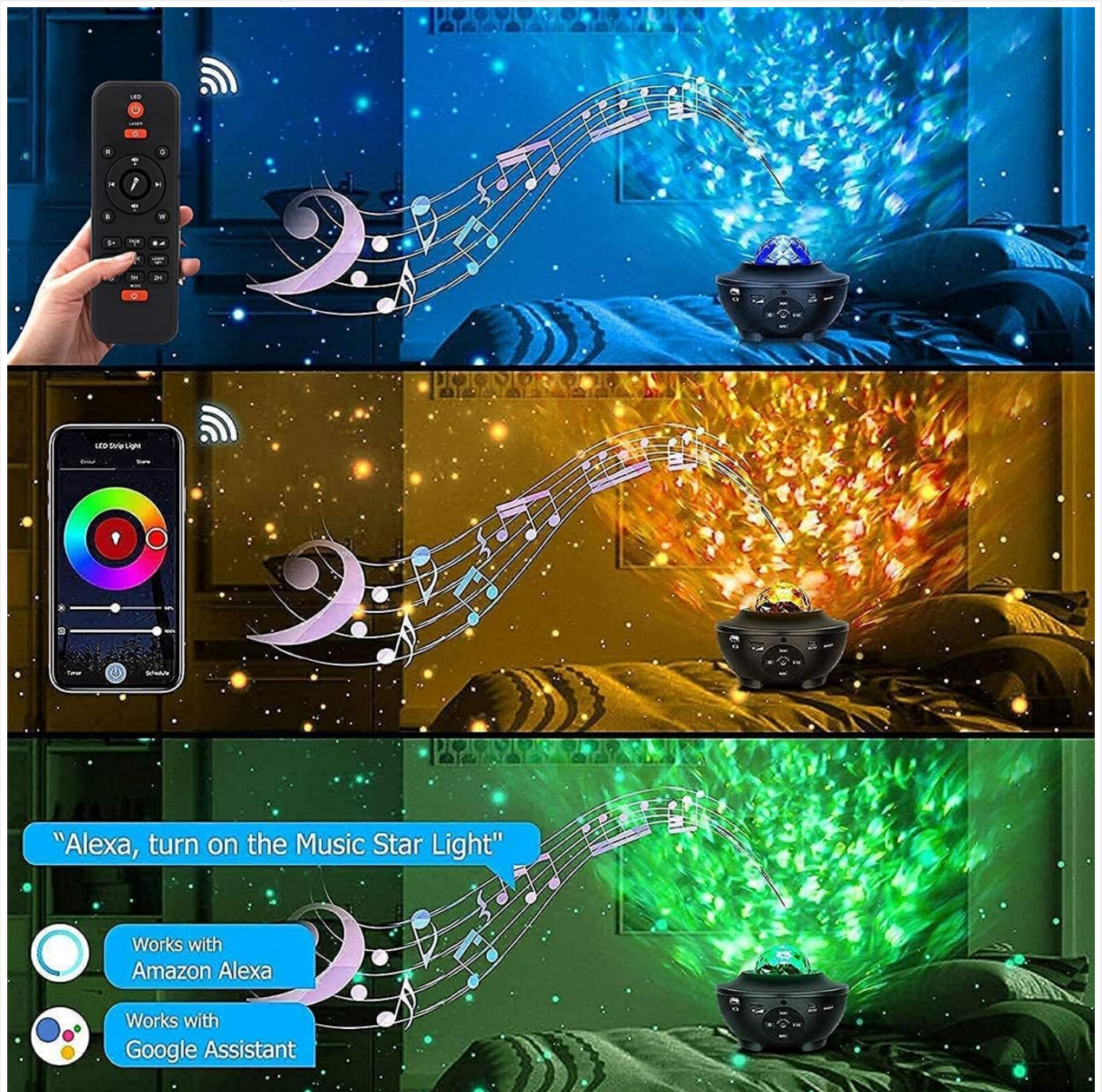


Image: Demonstrates control options including remote, smart app, and voice commands for changing colors and adjusting brightness.

## 2. Smart App Control

The Smart App provides advanced control features:

- **16 Million Colors:** Access a wider spectrum of colors beyond the remote control's presets.
- **Custom Scenes:** Create and save personalized lighting scenes.
- **Brightness and Saturation:** Fine-tune brightness and color saturation.
- **Timer Function:** Set precise schedules for turning the projector on/off.

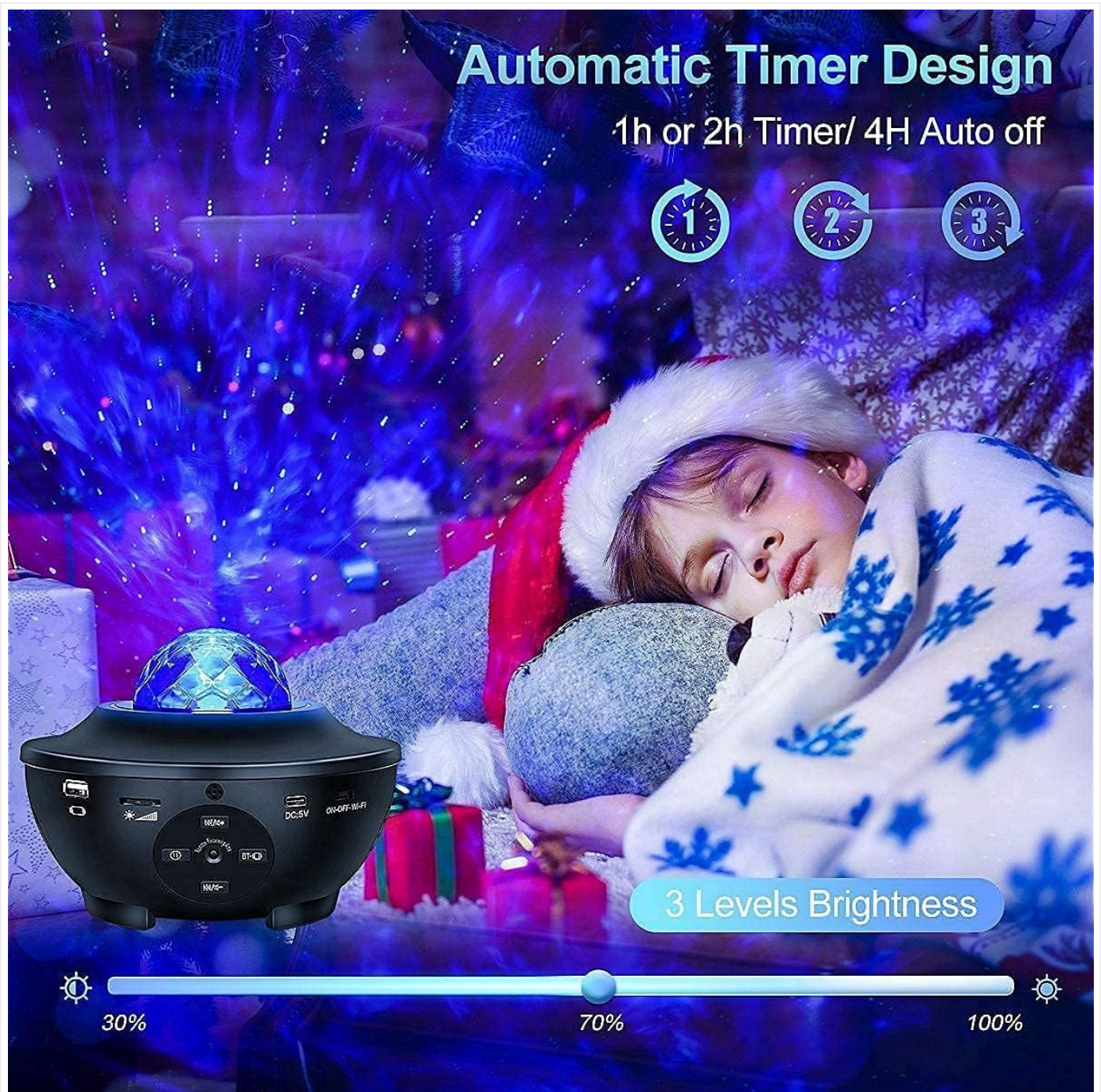


Image: Illustrates the automatic timer design with 1-hour, 2-hour, and 4-hour auto-off options, along with three levels of brightness adjustment.

### 3. Voice Control (Alexa & Google Home)

Integrate your projector with Amazon Alexa or Google Home for hands-free control:

- Ensure your projector is connected to the Smart App and linked to your Alexa or Google Home account.
- Use commands such as:
  - "Alexa, turn on Music Star Light."
  - "Alexa, set Music Star Light to 20 percent."
  - "Alexa, set Music Star Light to purple."
  - "Ok Google, turn on Music Star Light."

Your browser does not support the video tag.

Video: Demonstrates the TANBABY Galaxy Projector's compatibility with Alexa and Google Home, showing voice commands for turning the light on, adjusting brightness, and changing colors.

## MAINTENANCE

To ensure the longevity and optimal performance of your TANBABY Galaxy Projector, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the projector. Do not use abrasive cleaners or solvents.
- **Lens Care:** Gently clean the projection lens with a microfiber cloth to avoid scratches and maintain clear projection.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure the ventilation openings are not blocked during operation to prevent overheating.

## TROUBLESHOOTING

| Problem                           | Possible Cause                                                                             | Solution                                                                                         |
|-----------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Projector does not turn on.       | No power connection; faulty adapter.                                                       | Check power cable connection; ensure adapter is working; try a different outlet.                 |
| Remote control not working.       | Batteries are dead or incorrectly inserted; remote not aimed at sensor.                    | Replace batteries; ensure correct polarity; aim remote directly at the projector's IR sensor.    |
| Bluetooth speaker not connecting. | Bluetooth not enabled on device; projector not in pairing mode; incorrect device selected. | Ensure Bluetooth is on; restart projector to enter pairing mode; select "BT-D" from device list. |
| Wi-Fi connection issues.          | Incorrect Wi-Fi band (not 2.4GHz); incorrect password; too far from router.                | Ensure connection to 2.4GHz Wi-Fi; re-enter password; move projector closer to router.           |
| Projection is dim or blurry.      | Lens is dirty; brightness set too low.                                                     | Clean the projection lens; increase brightness using remote or app.                              |

## SPECIFICATIONS

- **Brand:** TANBABY
- **Model Number:** BL-YYXKD-WIFI-US-LBW-US
- **Product Dimensions:** 6.3 x 6.3 x 4.72 inches
- **Item Weight:** 1.46 pounds
- **Base Material:** Plastic
- **Lamp Type:** Mood Light
- **Shade Color:** Multicolor
- **Light Source Type:** LED
- **Power Source:** AC adapter
- **Controller Type:** Remote Control, Voice Control
- **Connectivity Technology:** Bluetooth, USB, Wi-Fi (2.4GHz)
- **Included Components:** Remote Control
- **Indoor/Outdoor Usage:** Indoor
- **Efficiency:** Energy Efficient

## WARRANTY AND SUPPORT

TANBABY provides a 2-year warranty for this product. For any inquiries or assistance, please contact our customer service. We offer 7\*24 hours online service to address your needs.

[Visit the TANBABY Store on Amazon](#)

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**ASK A QUESTION ABOUT THIS MANUAL**

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question